PAGE 2/3 * RCVD AT 9/13/2017-3025 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-5/1/1 * DNIS:2738300 * CSID: * DURATION (mm-ss):01-22

SEP 1 5 2010

PTO/SB/61 (01-09)

Approved for use through 11/30/2011. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	10/648,585		
Filing Date	08-25-2003		
First Named Inventor	Amlan Datta		
Title	Synthetic microspheres and methods of maki		
Art Unit	1791		
Examiner Name	DEHGHAN, QUEENIE S		
Attorney Docket Number			

I hereby revoke all previous powers of attorney given in the above-identified application.					
A Power of Attorney is submitted herewith.					
I hereby appoint Number as my identified above	I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:		97338		
OR					
I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:					
	Practitioner(s) Name		Registration Number		
	A A A A A A A A A A A A A A A A A A A				
Please recognize or change the correspondence address for the above-identified application to:					
The address associated with the above-mentioned Customer Number.					
OR					
The address associated with Customer Number: OR					
Firm or Individual Nam	8				
Address					
City		State	Zip		
Country Telephone		Frail			
I am the:		Email	<u> </u>		
Applicant/Inventor.					
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTQ SB)96) submitted herewijft or filed on					
SIGNATURE of Applicant of Assignee of Record					
Signature	(spers)		Date 15 September 2010		
Name	'James Lenney	()	Telephone +353 (0)1 411 9931		
Title and Company Director, James Hardie Technology Limited, Dublin, Ireland					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					
Total of O	*Total of One forms are submitted.				

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

CENTRAL CENTER S13 * RCVD A TALLUS MESSER Daylight Time] * SVR:USPTO-EFXRF-51/11 * DNIS:27:38:300 * CSID: * DURATION (mm-ss):01-22

SEP 1 5 2010

PTO/SB/96 (07-09)
Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner, James Hardie Technology Limited Application No./Patent No.: 10/648,585 __ Filed/Issue Date: 08-25-2003 Synthetic microspheres and methods of making same James Hardie Technology Limited Corporation (Bermuda Reg. No. 43298, Domiciled in Ireland) (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc. states that it is: IXI the assignee of the entire right, title, and interest in; an assignee of less than the entire right, title, and interest in (The extent (by percentage) of its ownership interest is %); or the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above, by virtue of either: An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel , Frame copy therefore is attached. OR A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: 1. From: Amlan Datta et al. To: JAMES HARDIE RESEARCH PTY LIMITED The document was recorded in the United States Patent and Trademark Office at _____, Frame 0364 , or for which a copy thereof is attached. 2. From: JAMES HARDIE RESEARCH PTY LIMITED To: JAMES HARDIE INTL FINANCE B.V. The document was recorded in the United States Patent and Trademark Office at Reel 015962 ____, Frame_0390__ _, or for which a copy thereof is attached. To: James Hardie Technology Limited 3. From: JAMES HARDIE INTL FINANCE B.V. The document was recorded in the United States Patent and Trademark Office at Reel 024103 _____, Frame 0809 _____ or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet(s). As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (v.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CPR Flant 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 15 September 2010 Signature Date James Lenney Global IP Mgr. & Director Printed or Typed Name

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.